

ABSTRACT OF THE DISCLOSURE

A system and method for conducting distributed transactions wherein a connect JDBC™ driver for a Microsoft™ SQL Server implements Java™ JTA distributed transactions. To conduct the JTA distributed transactions, JTA specific interfaces are engineered in the driver. The JDBC™ driver is a wire protocol driver in direct TCP communication with the SQL server. During communication, the JDBC™ driver sends packets of information back and forth to and from the database server. These packets may request information from the server, or instruct the server to perform a function, such as executing a stored procedure.